DEFENSE LOGISTICS AGENCY

DSS “DMISA” PROCESSING LOGIC

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IMACS CMT Meeting
12 September 2000

DSS "DMISA" PROCESSING LOGIC

- UNIQUE TO D035K INTERFACE
  - Used exclusively by DSS sites co-located with an ALC (Air Force)
  - Receipts/Issues/Transaction Reporting to "Agent" Service, Not Principal

- CURRENT DSS LOGIC (Increment 7.3)
  - Visibility of/segregation by individual owner in DSS
  - Visibility of individual owner in D035K

- FUTURE DSS LOGIC (Increment 8.0)
  - Single Air Force Owner RIC at co-located DSS/Air Force sites
  - Visibility of/segregation by owning service in DSS (not individual owner)
  - Visibility of individual owner in D035K

- DSS INCREMENT 8.0 IMPLEMENTATION SCHEDULE (for co-located DSS/AF sites)
  - DDHU (Hill) 30 Oct 00
  - DDOO (Oklahoma) 6 Nov 00
  - DDWG (Warner) 13 Nov 00

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DSS "DMISA" PROCESSING LOGIC

Current Logic (Increment 7.3)

RECEIPT:

- If Numeric OPC entered:
  - Using RIC TO & OPC entered, (or from PMRD):
    - Check Table for match

      Example: OPC = 1

      RIC TO = B14
    - If no match, consider "not DMISA"
    - If match, capture applicable Pseudo RIC, process as "DMISA"

"PSEUDO" RIC TABLE

Pseudo RIC*	Owner (MILS) RIC
1BC	AKZ
1AH	B14
4AD	MPB
5AE	N32
5AC	N35

* First position = OPC

- Establish/Increment on-hand Pseudo RIC balance
- Use Pseudo RIC and MILS RIC to build Lot Number Field:

  Example: "DMISA1AHB14"

Forces Segregation

- Report transaction (D6_) to D035K (via CICS) with MILS RIC TO entered (or from PMRD)

DSS "DMISA" PROCESSING LOGIC

Current Logic (Increment 7.3)

ISSUE:

- If A2_, A5_ from D035K & OPC Numeric:
  - Using OPC & RIC FR, check table for match:

    Example: OPC = 5

    RIC FR = N32
  - If no match, consider "not DMISA"
  - If match, capture applicable Pseudo RIC, process as "DMISA"

"PSEUDO" RIC TABLE

Pseudo RIC*	Owner (MILS) RIC
1BC	AKZ
1AH	B14
4AD	MPB
5AE	N32
5AC	N35

* First position = OPC

- Decrement on-hand Pseudo RIC balance
- Allocate "pick(s)" to location(s) with corresponding Pseudo and MILS RIC

  Example: "DMISA5AEN32"
- Report confirmation (ARO) to D035K (via CICS) with MILS RIC TO from table

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DSS "DMISA" PROCESSING LOGIC

New Logic (Increment 8.0)

RECEIPT:

- If OPC 1, 4, or 5 entered (or from PMRD):
  - Apply validation logic between OPC & RIC TO:
    - If OPC 1, RIC TO must be A** or B**
    - If OPC 4, RIC TO must be M**
    - If OPC 5, RIC TO must be N**
  - If no match, stop process ..... (on-line reject message)
  - If match to table, process as DMISA

"PSEUDO" RIC TABLE

Pseudo RIC*	Owner (MILS) RIC
1AA	AKZ
1AA	B14
4MM	MPB
5NN	N32
5NN	N35

* First position = OPC

- Establish/Increment on-hand Pseudo RIC balance
- Move "DMISA" plus "1AA" (Army), "4MM" (Marine) or "5NN" (Navy) to Lot Number Field, (based on OPC entered or from PMRD)

Forces Segregation

- Report transaction (D6_) to D035K (via CICS) with MILS RIC TO entered or from PMRD

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DSS "DMISA" PROCESSING LOGIC

New Logic (Increment 8.0)

ISSUES:

- If A2_, A5_ received from D035K and:
  - OPC = 1, RIC FR = A**, B**
  - OPC = 4, RIC FR = M**
  - OPC = 5, RIC FR = N**

Example: OPC 1, RIC FR AKZ

- Then read Pseudo RIC Table
  - If no match, process as "not DMISA"
  - If match, process as DMISA

Table Entry Edit: Only Allow entry of 1AA (A,B); 4MM (M); and 5NN (N)

"PSEUDO" RIC TABLE

Pseudo RIC*	Owner (MILS) RIC
1AA	AKZ
1AA	B14
4MM	MPB
5NN	N32
5NN	N35

* First position = OPC

- Decrement on-hand Pseudo RIC balance
- Allocate "pick(s)" to location(s) with corresponding Pseudo RIC

Example: "DMISA1AA"

- Report confirmation (ARO) to D035K (via CICS) with MILS RIC from DOC-STAT-HDR

DSS "DMISA" PROCESSING LOGIC

- DEPENDENT UPON ENTRY OF NUMERIC OWNERSHIP/PURPOSE CODE
  - NUMERIC FOR INCREMENT 7.3
  - OPCs 1, 4, and 5 FOR INCREMENT 8.0
  - IF NOT IN PMRD, NOT ON DOCUMENTATION ..... HIGH RISK

- UNIQUE TO D035K INTERFACE
  - (AVAILABLE AT CO-LOCATED "AIR FORCE" SITES ONLY)

- NO OTHER DMISA LOGIC IN DSS
  - (NO SYSTEM REACTION TO PROJECT CODE 3AB, 3BB)